

## CLAIMS

What is claimed is:

1. 1. A computer-implemented method comprising:
  2. receiving a web page;
  3. receiving a selection of data to extract from the web page;
  4. generating a rule for the selected data, the rule to include the location of the data selected; and
  5. storing the rule in a rules file for the web page.
1. 2. The computer-implemented method of claim 1, wherein the location of the data selected comprises a row, a column and the length of the data.
1. 3. The computer-implemented method of claim 1, wherein the web page is from a page for an account on a web site.
1. 4. The computer-implemented method of claim 3, wherein the web page is a page indicating that a user is logged into the account on the web site.
1. 5. The computer-implemented method of claim 1, wherein the rules file comprises a number of rules that are incorporated into a logging in of a number of different users for a number of different accounts on the web site.
1. 6. A computer-implemented method comprising:
  2. receiving a request for logins into at least two different online accounts for a user across a number of web sites;
  4. performing logins for the at least two different online accounts for the user,
  5. wherein the logins are based on a set of instructions, the instructions to include a number

6 of requests that are associated to a number of responses received from the web site during  
7 the logins;  
8 receiving account data from the at least two different online accounts; and  
9 extracting portions of the account data based on rules associated with the account  
10 data.

1 7. The computer-implemented method of claim 6, comprising displaying the  
2 portions of the account data for the at least two different online accounts.

1 8. The computer-implemented method of claim 6, wherein the rules file that can be  
2 incorporated into performing logins of a number of different users for a number of  
3 different accounts on the web site.

1 9. The computer-implemented method of claim 6, comprising integrating  
2 authentication data for the user into at least one instruction.

1 10. The computer-implemented method of claim 9, wherein integrating the  
2 authentication data for the user into the at least one instruction comprises replacing,  
3 within the at least one integrated instruction, generic variable names associated with a set  
4 of credentials comprising the authentication data for the account.

1 11. A machine-readable medium that provides instructions, which when executed by a  
2 machine, cause said machine to perform operations comprising:  
3 receiving a web page;  
4 receiving a selection of data to extract from the web page;  
5 generating a rule for the selected data, the rule to include the location of the data  
6 selected; and  
7 storing the rule in a rules file for the web page.

- 1 12. The machine-readable medium of claim 11, wherein the location of the data
- 2 selected comprises a row, a column and the length of the data.
  
- 1 13. The machine-readable medium of claim 11, wherein the web page is from a page
- 2 for an account on a web site.
  
- 1 14. The machine-readable medium of claim 13, wherein the web page is a page
- 2 indicating that a user is logged into the account on the web site.
  
- 1 15. The machine-readable medium of claim 11, wherein the rules file comprises a
- 2 number of rules that are incorporated into a logging in of a number of different users for a
- 3 number of different accounts on the web site.
  
- 1 16. The machine-readable medium of claim 11, comprising receiving a request for a
- 2 login into an online account, wherein the online account includes the web page.
  
- 1 17. The machine-readable medium of claim 16, comprising performing the login for
- 2 the online account, wherein the login is based on a set of instructions, the instructions to
- 3 include a number of requests that are associated to a number of responses received from
- 4 the web site during the login.
  
- 1 18. The machine-readable medium of claim 17, comprising,
- 2 receiving the web page, the web page including account data from the online
- 3 account; and
- 4 extracting portions of the account data based on the rule in the rules file.
  
- 1 19. The machine-readable medium of claim 18, comprising displaying the portions of
- 2 the account data for the online account.

- 1 20. The machine-readable medium of claim 19, wherein the rules file comprises a
- 2 number of rules that are incorporated into a logging in of a number of different users for a
- 3 number of different accounts on the web site.